

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 20-Nov-14

Time 11:45 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 126 Const Calendar Day: 618 Date: 19-May-2011 Thursday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 03:45 pm Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Boal, Brian

Approved Date:

10-Oct-13 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 50 - 60 12 PM 4PM 60 - 70

Precipitation None Condition Sunny

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

ABF and Macalloy Crews activities:

The crews continued the initial pre-tensioning of the North side Hinge-K of the E-Line with 5000psi gage pressure. The average initial elongation of the pre-tensioned anchors for 5000 psi gage pressure is about 5 mm. ABF crews tried to set up the second jack with using the BOLTIGHT pump, however because of incompatibility of the two systems the test was unsuccessful, the set up is shown in the pictures. In the afternoon, the second jack was added parallel with the first one using the Macalloy pump system; the initial pre-tensioning was expedited by using two jacks. It is expected to complete the initial pre-tensioning tomorrow before noon and the full pre-tensioning is going to be done by only one jack. The crews and High air pressure has been provided by ABF.

ABF Crews:

- David Lucero (Foreman)(Only 3 hours)
- Jeffery Stewart
- Mike Randel
- Charles Middleton

Macalloy Crew:

-Jonathan Jackson

ABF & Macalloy Equipments:

- MacAlloy pre-tensioning equipments (Two jacks, one pump system)
- High pressure air provided by ABF

04-0120F4 Bid Item: 051 0-000-000.051 ERECT STRUCTURAL STEEL (BRIDGE)

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor:	AMERICAN BRIDGE/FLUOR, A JV		0.00	0.00	0.00	0.00		<input type="checkbox"/>

Attachment

ddrRptbyBidItem

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Iranmanesh, Abbas

Diary #: 126

Date: 19-May-2011 Thursday

